

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L5	51	(US-20050226981-\$ or US-20050220954-\$).did. or (US-5306133-\$ or US-4681000-\$ or US-3536014-\$ or US-5919508-\$ or US-5716658-\$ or US-6431848-\$ or US-3920850-\$ or US-7186429-\$ or US-6509052-\$ or US-3933068-\$ or US-4362497-\$ or US-4032664-\$ or US-6902754-\$ or US-6168817-\$ or US-5204125-\$ or US-5074778-\$ or US-4112127-\$ or US-5534281-\$ or US-2734465-\$ or US-RE31819-\$ or US-5388390-\$ or US-5535575-\$ or US-5162119-\$ or US-5683734-\$ or US-5547695-\$ or US-5240731-\$).did. or (US-5063839-\$ or US-5388489-\$ or US-2246424-\$ or US-5284667-\$ or US-5411390-\$ or US-5554405-\$ or US-5409367-\$ or US-4535687-\$ or US-6412397-\$ or US-3947597-\$ or US-4318678-\$ or US-5439096-\$ or US-5671661-\$ or US-4382768-\$ or US-3154986-\$ or US-4192899-\$ or US-4551337-\$ or US-4865862-\$ or US-3427783-\$ or US-1291168-\$).did. or (US-3536014-\$ or US-3154986-\$ or US-3427783-\$).did.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/18 13:07
L6	44	IS and (air gas separat\$3 remov\$3 (prevent\$3 stop\$4 with (stick\$3 adher\$4)))	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/18 11:54
L7	39	IS and (air gas (prevent\$3 stop\$4 with (stick\$3 adher\$4)))	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/18 11:54
L8	17	IS and (clean\$3 residu\$2)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/18 12:40
L9	1	"5366749".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/18 12:46
L10	1	"6197358".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/18 12:48
L11	1	"6149959".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/18 12:49
L12	1	"5577410".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/18 12:50
L13	1	"5388489".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/18 12:51
L14	1	"5306133".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/18 12:51
L15	1	"5192574".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/18 12:52
L16	1	"5100686".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/18 12:53
L17	1	"4973481".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/18 12:55
L18	1	"4889733".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/18 12:57

## EAST Search History

L19	1	"4861609".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/18 12:58
L20	1	"4889737".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/18 13:01
L21	1	"4650687".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/18 13:03
L22	0	"10822038".app.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/18 13:03
L23	1	10/822038.app.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/18 13:05
L24	1	"6994016".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/18 13:05
L25	15	("20050226963" "20050226981" "20050226984" "3997684" "4756920" "4889733" "4889737" "4931303" "4994295" "5268187" "5366749" "6149959" "6174556" "6592923" "6610344").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/18 13:08
L26	21	"1239946"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/05/18 13:27
L27	13	I25 and (gas air)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/05/18 13:34
L28	11	I25 and (clean\$3 residu\$2)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/05/18 13:34
S1	2	"US 20050220954"	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2007/05/16 14:49
S2	1068	426/496	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2007/05/16 14:49
S3	527	426/503	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2007/05/16 14:51
S4	295	426/414	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2007/05/16 14:50
S5	461	426/439	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2007/05/16 14:50

## EAST Search History

S6	174	426/389	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2007/05/16 14:50
S7	1583	426/512	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2007/05/16 14:50
S8	1442	426/518	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2007/05/16 14:50
S9	524	426/383	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2007/05/16 14:50
S10	61	S4 and gas	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2007/05/16 18:14
S11	49	("0787274"   "2407118"   "2757093"   "2774316"   "3190758"   "3202114"   "3934308"   "3958910"   "4176591"   "4184421"   "4251549"   "4271200"   "4303677"   "4337116"   "4362497"   "4367243"   "4376243"   "4464405"   "4511324"   "4539213"   "4563946"   "4634365"   "4644858"   "4676151"   "4696823"   "4785968"   "4911634"   "4973240"   "5074778"   "5139405"   "5176922"   "5204125"   "5331135"   "5480789"   "5503860"   "5716658"   "5789009").PN. OR ("5919508").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/16 14:56
S12	53	("0880300"   "1291168"   "1804296"   "2246424"   "2254759"   "2405661"   "2734465"   "3154986"   "3230906"   "3427783"   "3474742"   "3536014"   "3537406"   "4111624"   "4151698"   "4223204"   "4229484"   "4233799"   "4285978"   "4455320"   "4535687"   "4578273"   "4630426"   "4702926"   "4843958"   "4988276"   "5035907"   "5162119"   "5247782"   "5284667"   "5349759"   "5388390"   "5534281"   "5535575"   "5591470"   "5678394"   "5683734"   "5919508"   "6004595"   "6230073").PN. OR ("7186429").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/16 14:58
S13	15	("3127854"   "3482675"   "3517925"   "3933068"   "4155441"   "4684008"   "4724953"   "4741916"   "4809575"   "5077074").PN. OR ("5439096").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/16 16:24
S14	527	426/503	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2007/05/16 18:15
S16	8	S14 and ((gas air) same (recycle reuse scrap))	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2007/05/16 18:20
S19	524	426/383	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2007/05/16 18:19
S20	1	S19 and ((gas air) same (recycle reuse scrap))	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2007/05/16 18:19
S21	458	425/437	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2007/05/16 18:21

## EAST Search History

S22	871	425/437.ccls.	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2007/05/16 18:20
S23	391	426/503.ccls.	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2007/05/16 18:20
S26	4	S23 and ((gas air) same (recycle reuse scrap))	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2007/05/16 18:21
S27	370	425/298	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2007/05/16 18:22
S28	380	264/335	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2007/05/16 18:22
S29	519	(264/335).ccls.	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2007/05/16 18:22
S30	561	(425/298).ccls.	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2007/05/16 18:22
S31	212	(S21 S22 S28 S29) and ((gas air pressure) same (recycle reuse return))	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2007/05/16 18:23
S32	6	S31 and (dough potato\$2)	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2007/05/16 18:23